Index of Claims

Application No.

09/963,664

Examiner

Milton Nelson, Jr.

Applicant(s)

BOGISCH ET AL.

Art Unit

3636

| <b>√</b> | Rejected |
|----------|----------|
|          |          |

= Allowed

\_\_ (Through numeral) Cancelled

Restricted

Non-Elected

Interference

A Appeal

Objected

0

| Cl   | Claim    |              |                | Date         |              |                |              |  |  |              |  |  |  |
|--|----------|--------------|----------------|--------------|--------------|----------------|--------------|--|--|--------------|--|--|--|
| Final                                      | Original | 12/17/03     |                |              |              |                |              |  |  |              |  |  |  |
| 1  | 1        | =            | <u> </u>       | 1            | T            |                | T            | 十  | $\dagger$  |              |  |  |  |
| 2  | 2        | =            |                |              | Т            | 1              | 1            | 1  |  |              |  |  |  |
| 3  | 3        | =            | $\vdash$       | T            |              | T              | T            |  | Г  | 1            |  |  |  |
|  | A        |              | t              | T            |              | 1              | T            | <del> </del>                                     | T  | 1            |  |  |  |
| 5  | 5        | =            | <u> </u>       | t            | t            | t              | ┝            | ┢  |  |              |  |  |  |
| 6  | 6        | ╘            |                | t            | t            | ╁              | $\vdash$     | H  | t  |              |  |  |  |
| 7  | 7        | =            | 1              | +-           | ╁─           | $\vdash$       | $\vdash$     | <u> </u>   |  | +            |  |  |  |
| 8  | 8        | =            | t              | t            | $\vdash$     | T              | ├            | ╁  | <del>                                     </del> | 1            |  |  |  |
| 4  | 9        | ╘            | t              | 1            | $\vdash$     | ╆              | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$     |  |  |  |
| 10   | 10       | ╘            | t              |              | ╆            | ╁              | -            | ┢  | <u> </u>   |              |  |  |  |
| 11   | 11       | -            |                | +-           | +-           | $\vdash$       | ┪            |  | -  | +            |  |  |  |
| 12   | 12       | =            | $\vdash$       | <del> </del> | $\vdash$     | 1              | $\vdash$     | $\vdash$   | ┼  | <del> </del> |  |  |  |
| <u>                                   </u> | 13       | ŧΞ           | H              | $\vdash$     | t            | ├              | <del> </del> | $\vdash$   | +  |              |  |  |  |
| _  | 14       | -            |                | +            | +-           | <del> </del> — | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$     |  |  |  |
|  | 18       | ┢            | $\vdash$       | +-           | 1—           | 1              | $\vdash$     |  | H  | <del> </del> |  |  |  |
| 13 1                                       | 16       | ╘            | $\vdash$       | $\vdash$     | +            | $\vdash$       | $\vdash$     | ╁╾   | ╁  |              |  |  |  |
| 14   | 17       | ▐            | $\vdash$       | $\vdash$     | +            | $\vdash$       | <del> </del> | $\vdash$   | $\vdash$   | $\vdash$     |  |  |  |
| 15   | 18       | ╘            | $\vdash$       |              | +-           | ╁              | $\vdash$     | ┢  | ╁  |              |  |  |  |
| 16   | 19       | <del> </del> |                |              | <del> </del> | $\vdash$       |              | -  | ╁─   | <u> </u>     |  |  |  |
| 17   | 20       | =            |                |              | $\vdash$     | $\vdash$       | -            | ├  |  |              |  |  |  |
| 18   | 21       | Ī            |                |              | ┢            | ├              | $\vdash$     | $\vdash$   | ╁  |              |  |  |  |
| 19   | 22       | =            |                | ╁╌           | ├            | ┢              | $\vdash$     | $\vdash$   | $\vdash$   |              |  |  |  |
| 20   | 23       | ╘            | ┢              | <del> </del> | $\vdash$     |                |              |  |  | <b>-</b>     |  |  |  |
| 21   | 24       | ┢            | <del> </del> — |              |              | $\vdash$       | $\vdash$     | $\vdash$   | <del> </del>                                     | $\vdash$     |  |  |  |
| 22   | 25       | =            |                |              |              | <del> </del>   | $\vdash$     |  |  |              |  |  |  |
| 23   | 26       | =            |                |              | t-           | t              |              | $\vdash$   |  |              |  |  |  |
| 23<br>24                                   | 27       | =            | Г              | 1            | 1            |                | $\vdash$     |  |  |              |  |  |  |
| 25   | 28       | =            | ┢              |              |              |                | $\vdash$     | Т  | ┢  |              |  |  |  |
| 26   | 29       | =            |                |              |              |                | -            | $\vdash$   |  |              |  |  |  |
| 28   | 30       | =            |                |              | _            | 1              |              |  |  |              |  |  |  |
| 29   | 31       | =            |                |              |              |                | $\vdash$     | <del>                                     </del> | $\vdash$   | $\Box$       |  |  |  |
| 27   | 32       | =            |                |              |              | Т              | t            |  | $\vdash$   | Н            |  |  |  |
|  | 33       |              |                | <u> </u>     | T            | T              |              |  | $\vdash$   | П            |  |  |  |
| 30   | 34       | =            | _              | 1            | 1            |                |              | $\vdash$   |  | -            |  |  |  |
| 9  | 35       | =            |                |              |              | П              | -            | _  | 1  | H            |  |  |  |
|  | 36       |              |                |              |              | _              |              |  | Г  | П            |  |  |  |
|  | 37       |              | _              |              |              |                |              |  |  | П            |  |  |  |
|  | 38       | _            |                |              |              |                |              |  |  | П            |  |  |  |
|  | 39       |              |                |              |              |                |              | $\overline{}$                                    |  | П            |  |  |  |
|  | 40       |              |                |              |              |                |              |  |  |              |  |  |  |
|  | 41       |              |                |              | Ľ            |                |              |  |  |              |  |  |  |
|  | 42       |              |                |              |              |                |              |  |  |              |  |  |  |
|  | 43       |              |                |              |              |                |              |  |  |              |  |  |  |
|  | 44       |              |                |              |              |                |              |  |  |              |  |  |  |
|  | 45       |              |                | L            |              |                |              |  |  |              |  |  |  |
|  | 46       |              |                |              |              |                |              |  |  |              |  |  |  |
|  | 47       |              |                |              |              |                |              |  |  |              |  |  |  |
|  | 48       |              |                |              |              |                |              |  |  |              |  |  |  |
|  | 49       |              |                |              |              |                |              |  |  |              |  |  |  |
| L  | 50       |              |                |              |              |                |              |  |  |              |  |  |  |

| Cla                          | Claim    |               |          |              | Date     |              |   |                |          |                |  |  |
|------------------------------|----------|---------------|----------|--------------|----------|--------------|---|----------------|----------|----------------|--|--|
| Finat                        | Original |               |          |              |          |              |   |                |          |                |  |  |
| -                            | 51       | H             | ┢        | ╁            | ╁        | ┢            | ┢ | ┢              | ╁        | $\vdash$       |  |  |
|                              | 52       |               | $\vdash$ | ╁            | ┼—       |              |   | $\vdash$       | $\vdash$ | ┼─             |  |  |
| -                            | 53       | $\vdash$      | ╁─       | ┢            | ┢        |              |   | ⊢              | ┢        | ┢              |  |  |
|                              | 54       |               | $\vdash$ | $\vdash$     | $\vdash$ |              | - | ┢╌             | ┼        | ╁              |  |  |
| <u> </u>                     | 55       |               | $\vdash$ | $\vdash$     | $\vdash$ | -            | _ | <del> </del>   | $\vdash$ |                |  |  |
|                              | 56       |               | $\vdash$ | H            | ┼╌       | _            |   |                |          | ┝╌             |  |  |
| $\vdash$                     | 57       |               | -        | ╆            | ╁        | ┢            | ╁ | $\vdash$       | $\vdash$ | ┝╾             |  |  |
|                              | 58       |               | _        | ╁            |          | -            | - | ├              | ⊢        | ┢              |  |  |
|                              | 59       |               |          | $\vdash$     | $\vdash$ | -            | _ | ╁              |          | $\vdash$       |  |  |
| <b>—</b>                     | 60       |               |          | ┢╌           | -        | -            | _ |                | ┢        | $\vdash$       |  |  |
|                              | 61       |               | Ь-       | ┢            | ├─       |              |   |                | ┢        | ┢              |  |  |
|                              | 62       | _             |          | ⊢            | ┢        |              |   |                | ⊢        |                |  |  |
| <del>-</del>                 | 63       |               |          | ┢            |          | ┝╾           |   | -              |          | ⊢              |  |  |
|                              | 64       | -             | -        | $\vdash$     | ┢╾       | -            |   |                | $\vdash$ | $\vdash$       |  |  |
|                              | 65       |               | -        | ├─           | ⊢        | $\vdash$     |   | ╁              | ⊢        | ┝              |  |  |
| -                            | 66       |               | _        | ⊢            |          | ⊢            |   | ┝╌             | ├—       |                |  |  |
| <b>├</b>                     | 67       | -             | _        | ⊢            | ⊢        | <del> </del> | - | <del> </del> — | $\vdash$ | ⊢              |  |  |
|                              | 68       | -             |          | ⊢            | ⊢        | ├-           | _ | -              | -        | _              |  |  |
|                              |          |               | _        | ⊢            | $\vdash$ |              |   |                | ⊢        | ⊢              |  |  |
|                              | 69<br>70 | $\dashv$      |          | H            | _        |              |   | -              | ⊢        | -              |  |  |
|                              | 71       | $\dashv$      |          | H            | H        | H            |   |                |          | <u> </u>       |  |  |
|                              | 72       | $\dashv$      |          | ⊢            | ┝        | <u> </u>     |   |                | ⊢        | _              |  |  |
| -                            | 73       | -             |          | ⊢            | ├_       | <u> </u>     |   |                | _        | <u> </u>       |  |  |
| -                            |          | $\dashv$      | _        |              | H        |              | _ |                | ⊢        | <del>  -</del> |  |  |
| -                            | 74<br>75 | -             |          | ├            | H        | H            | _ |                | -        | ┝              |  |  |
| $\vdash$                     | 76       | $\dashv$      |          | ├            | H        | _            |   | -              | ⊢        | ┝              |  |  |
| $\vdash$                     | 77       | $\dashv$      |          | <del> </del> | -        |              |   | _              | $\vdash$ |                |  |  |
| $\vdash$                     | 70       | -             |          | _            | H        |              |   |                | _        | _              |  |  |
| $\vdash$                     | 78<br>79 | $\dashv$      |          | $\vdash$     | $\vdash$ | _            |   | <u> </u>       | -        | _              |  |  |
|                              |          | -             |          | _            | H        |              |   |                |          |                |  |  |
| $\vdash$                     | 80       |               | _        | _            | $\vdash$ |              |   |                | <u> </u> |                |  |  |
| $\vdash$                     | 81       |               |          | <u> </u>     | <u> </u> |              |   | <u> </u>       |          | $\vdash$       |  |  |
|                              | 82       |               |          | <u> </u>     | H        |              |   |                |          |                |  |  |
| $\vdash$                     | 83       | -             |          | _            |          |              |   |                |          |                |  |  |
| $\vdash$                     | 84       |               |          |              | Ш        |              |   |                |          | _              |  |  |
| $\vdash$                     | 85       | _             |          |              | Н        |              | _ |                | -        | Ш              |  |  |
| $\vdash$                     | 86       | -             | _        |              |          |              |   |                | $\vdash$ | Ш              |  |  |
| $\vdash$                     | 87       | -             |          |              |          |              |   |                |          |                |  |  |
| $\vdash$                     | 88       |               | _        |              | -        | _            | _ | -              | _        |                |  |  |
| <del>  </del>                | 89       | _             |          | $\perp$      | Щ        |              |   |                | _        |                |  |  |
| <b>-</b>                     | 90       | _             |          | <u> </u>     | -        |              |   |                |          |                |  |  |
| $\vdash$                     | 91       | 4             | _        |              | Н        | $\dashv$     | _ |                |          | Щ              |  |  |
| <b>  </b>                    | 92       | _             |          |              |          |              |   |                | Щ        | <u> </u>       |  |  |
| <b>  </b>                    | 93       | $\dashv$      |          |              |          | _            | _ |                |          | $\square$      |  |  |
| $\vdash$                     | 94       | _             |          | _            |          |              |   |                |          | Щ              |  |  |
| $\vdash$                     | 95       | _             |          |              |          |              |   |                |          | _              |  |  |
| $\downarrow \longrightarrow$ | 96       | _             |          |              |          |              |   |                | Ш        | Щ              |  |  |
|                              | 97       | _             |          |              |          | Ļ            |   |                |          |                |  |  |
|                              | 98       | $\rightarrow$ |          |              | $\Box$   |              |   |                |          |                |  |  |
| $\vdash$                     | 99       | _             |          |              | $\Box$   | _            | _ |                | Щ        |                |  |  |
|                              | 100      | [             |          |              |          |              |   |                | $\Box$   |                |  |  |

| Claim Date |                   |              |          |              |                |                |          |                |          |  |
|------------|-------------------|--------------|----------|--------------|----------------|----------------|----------|----------------|----------|--|
| CI         |                   | Date         |          |              |                |                |          | _              |          |  |
| Final      | Original          |              |          |              |                |                |          |                |          |  |
|            | 101               |              | Г        |              | 十              | T              |          | T              | t        | $\vdash$   |
|            | 102               | _            | $\vdash$ | $\vdash$     |                | t              | T        | 1              | 1        |  |
|            | 103               |              |          |              |                | T              | _        |                | Т        |  |
| _          | 104               |              |          |              |                |                | Ī        | T              | T        | $\vdash$   |
|            | 105               |              | Π        | Г            | 1              | Î              |          |                |          | Τ-   |
|            | 106               |              |          |              |                |                |          |                |          |  |
|            | 107               |              |          |              |                |                |          |                |          |  |
|            | 108               |              |          | L            |                |                |          |                |          |  |
|            | 109               |              | <u>L</u> | _            |                |                |          |                | L        |  |
|            | 110               |              | Ļ        | <u> </u>     |                |                |          | _              | <u> </u> |  |
|            | 111               | <u> </u>     | ╙        | _            | _              | _              | <u> </u> | <u> </u>       | <u> </u> | $\perp$  |
|            | 111<br>112<br>113 | _            | $\vdash$ | ┞-           | <b> </b>       | <u> </u>       | <b>└</b> | <u> </u>       | _        | <u> </u>   |
|            | 113               | _            | <u> </u> | ├_           | ऻ_             | 1              | <u> </u> |                |          | <del>                                     </del> |
|            | 114<br>115        | $\vdash$     |          | 1            | $\vdash$       | 1              | -        |                |          |  |
|            | 115               | <del> </del> |          | -            | -              | ┢              | -        | ⊢              | ⊢        | $\vdash$   |
|            | 116<br>117        | $\vdash$     | ┢        | ┢            | ├              | ├              | -        | ├              | ⊢        | Н  |
|            | 118               | -            |          | ├            | <del> </del> - | <del> </del> — |          | ╁              | ⊢        | Н  |
|            | 119               |              | ┢        |              | $\vdash$       |                |          |                | -        | H  |
|            | 120               |              |          | $\vdash$     |                |                | -        | ┢              | i –      | Н  |
| -          | 121               |              |          | t            |                |                | _        |                |          | H  |
|            | 121<br>122        |              | $\vdash$ | $\vdash$     | Т              |                | t        |                |          | Н  |
|            | 123               |              |          |              |                |                | Ì        |                |          |  |
|            | 124               |              |          |              |                |                |          |                |          |  |
|            | 125               |              |          | L            | _              |                |          |                |          |  |
|            | 126<br>127        |              | <u> </u> | ļ            |                |                |          | _              | L        | $\sqcup$   |
|            | 127               |              | <u> </u> | _            |                |                | L.       |                | ļ        | Ш  |
|            | 128               | _            |          |              | _              | <u> </u>       | _        | <u> </u>       |          | Н  |
|            | 129               | _            | _        | ⊢            | ⊢              |                |          |                | _        | Н  |
|            | 130<br>131        | -            | -        | <del> </del> |                | -              | _        | -              | ├-       | <del>├</del> ┤                                   |
|            | 132               | _            | $\vdash$ | $\vdash$     | ⊢              |                | ┝        | <del> </del> — |          | H  |
|            | 133               |              |          | -            | ┢              | ├─             | -        |                |          | Н  |
|            | 134               |              |          | ┢╌           |                |                |          |                |          | Н  |
|            | 135               |              |          | $\vdash$     | $\vdash$       |                |          |                |          | Н  |
|            | 136               |              |          |              |                |                |          |                |          | $\vdash$   |
|            | 137               |              |          |              |                | <u> </u>       |          |                |          | П  |
|            | 138               |              |          |              |                |                |          |                |          |  |
|            | 139               |              |          |              |                |                |          |                |          |  |
|            | 140               |              |          | L.           |                | <u> </u>       |          | _              | <u> </u> | Ш  |
|            | 141               |              |          |              |                | _              |          |                |          | Ш  |
|            | 142               |              |          | <u> </u>     | -              | <u> </u>       | L        | <u> </u>       | ļ        | Н  |
|            | 143<br>144        |              |          | -            |                |                |          | -              |          | Н  |
|            | 145               |              |          | $\vdash$     |                | $\vdash$       |          | _              |          | Н  |
|            | 146               | -            |          | $\vdash$     |                | $\vdash$       |          |                |          | Н  |
|            | 147               |              |          | Н            | $\vdash$       |                |          |                |          | Н  |
|            | 148               |              |          |              |                | П              |          |                |          | $\Box$   |
|            | 149               |              |          |              |                |                |          |                |          | П  |
|            | 150               |              |          |              |                |                |          |                |          |  |